



Application No. 10/642,407  
Amendment dated August 5, 2005  
Reply to Office Action of June 7, 2005

IPW

Application No.: 10/642,407  
Applicant: John W. Simmons, et al.  
Filed: August 15, 2003  
Title: POLYIMIDE BLENDS FOR GAS SEPARATION  
MEMBRANES  
TC/A.U.: 1724  
Examiner: Robert H. Spitzer  
Docket Number: Serie 6121  
Customer No.: 40582

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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Amend. After Final.  
RHS 08/23/2005

### AMENDMENT

Sir:

In response to the Office Action of June 7, 2005, please amend the application as follows:

**Amendments to the Claims** are reflected in the listing of claims, which begin on page 2 of this paper.

**Remarks/Arguments** begin on page 11 of this paper.